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BUREAU OF RECLAMATION

# WELL LOG AND REPORT OF THE STATE RECLAMATION ENGINEER OF IDAHO

Permit No. 86 Well No. 1 County Elmore  
Owner Henry L. Saydel  
Address RFD Box 20 Mt Home Idaho  
Driller Richard Briggs - C.B. Eaton & Sons  
Address Wendell, Idaho  
Well location NW 1/4 SE 1/4 Sec. 10, T. 35 N, R. 6 E E/W  
Size of drilled hole 18 inch

Locate well in section

NW 1/4	NE 1/4
SW 1/4	SE 1/4

Total depth of well 220'

Give depth to standing water from the ground 100' Water temp. 60° Fahr.

On "Pumping Test" delivery was — g.p.m. or — c.f.s. Drawdown was — feet.

Size of pump and motor used to make test Baker tested 30 g.p.m.

Length of time of test 2 hours — minutes.

If flowing well, give flow — c.f.s. or — g.p.m. and of shut off pressure —

If flowing well, described control works — (TYPE AND SIZE OF VALVE, ETC.)

Water will be used for domestic Weight of casing per lineal foot —

Thickness of casing 3.25 Casing material Pipe (STEEL, CONCRETE, WOOD, ETC.)

Diameter, length and location of casing 18" O.D. 70' 5" at top of well  
(CASING 12" IN DIAMETER OR LESS, GIVE INSIDE DIAMETER;  
CASING OVER 12" IN DIAMETER, GIVE OUTSIDE DIAMETER)

## CASING RECORD

Diam. Casing	From Feet	To Feet	Length	Remarks—seals, grouting, etc.
18" O.D.	0	70' 5"	70' 5"	

Number and size of perforations — located — feet to — feet from ground

Date of commencement of well Aug 15 - 1959 Date of completion of well Sept 5, 1959

NW SE 5.10 35 6E

# WELL LOG

From Feet	To Feet	Type of Material	Water-bearing Formation Ass. Yes or No	Casing Perforated Ass. Yes or No
0	3	Topsoil		
3	49	gravel - coarse		
49	52	Sand - water		
52	56	clay & gravel mixed		
56	65	gravel		
65	70	clay + gravel		
70	124	Salted Lava		
124	139	porous Lava		
139	150	Lava		
150	152	Sandstone		
152	168	Lava - impregnated with clay		
168	175	Lava		
175	180	Lava impregnated with clay		
180	182	Hard Sand		
182	187	Lava - clay		
187	195	porous Lava - clay		
195	200	<del>Lava</del> Salty porous Lava		
200	210	Lava Salted		
210	220	Lava + clay		

If more space is required use Sheet No. 2

## WELL DRILLER'S STATEMENT

This well was drilled under my supervision and the above information is true and correct to the best of my knowledge and belief.

Signed

By

Dated Sept 5, 1952

License No. 26